

DC Gear Motor Series



Gearbox with Sleeve Bearings

GMPP32-1207

MOTOR INSTALLATION

Rated Volt (V)	12
Rated Torque (g-cm)	110
Rated Speed (rpm)	5950
Rated Current (mA)	≤900
No Load Speed (rpm)	7300
No Load Current (mA)	≤150
Rated Output (W)	7

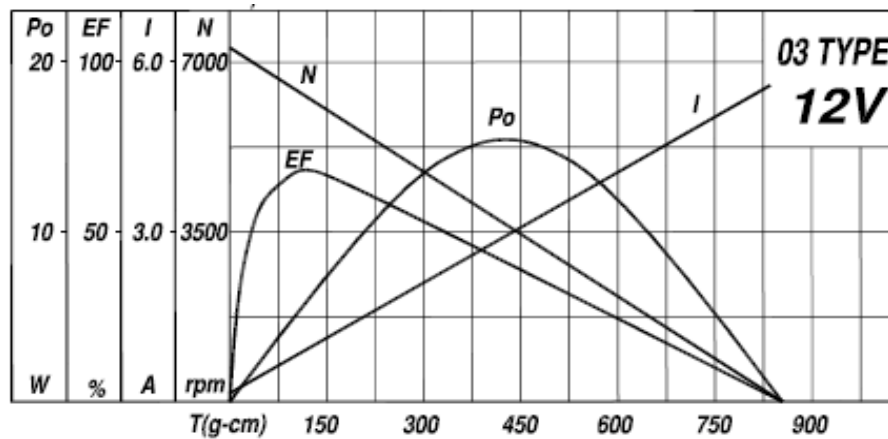
Reduction Ratio	L
1/4~1/5	20.6
1/14~1/35	27
1/51~1/139	33.4
1/189~1/939	39.8



GEAR MOTOR TORQUE / SPEED

Reduction Ratio	1/5	1/14	1/19	1/27	1/35	1/51	1/71	1/100	1/139	1/189	1/264	1/516	1/721	1/989						
Rated Torque (kg-cm)	0.45	1.1	1.5	2.1	2.7	3.4	4.7	6.6	9.1	10	12	12	12	12						
Rated Speed (rpm)	1140	430	310	221	170	117	83	60	44	32	24	12.9	9.5	7.2						
Rated Current (mA)	≤900	≤900	≤900	≤900	≤900	≤900	≤900	≤900	≤900	≤900	≤900	≤900	≤900	≤900						
No Load Current (mA)	≤150	≤150	≤150	≤150	≤150	≤150	≤150	≤150	≤150	≤150	≤150	≤150	≤150	≤150						

MOTOR CHARACTERISTICS



DRAWING

